netis®

Easy Network, Trustable

300Mbps Wireless N Router

WF2419E

Features:

> Incredible wireless high speed up to 300Mbps, great for faster downloading, Internet calling and HD video streaming

> MIMO high gain 5dBi antennas providing maximum range and stable connections

> Dual operation modes- Router, Bridge (pure access point)

> Various WAN connection types in AP Router mode- DHCP, Static IP, PPPoE, L2TP, PPTP, Dual Access, WISP

> Multiple wireless modes- AP, Repeater, AP+WDS, WDS, Client

> Multi-SSID providing up to 3 additional separate networks for guests and friends

> Easy wireless security setup at a push of the WPS button

> Intelligent bandwidth control to manage the bandwidth usage for each computer reasonably

> Internet Access Control- IP filtering, MAC Filtering, Domain Filtering based on time

> Quick setup, with built-in multilingual management page

What it does:

The netis router WF2419E offers 300Mbps high speed to connect your computers, smartphones, wireless cameras and other Wi-Fi devices. Bundled with two 5dBi high gain antennas, it ensures a better wireless coverage and allows you to enjoy the wireless freedom anywhere around your home, ideal for faster downloading, Internet calling and HD video streaming.

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Specification:

Wireless

Standards	IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Signal Rate	Up to 300Mbps
Frequency Range	2.4-2.4835GHz
Transmit Power	20 dBm(MAX)
Data Transfer Rate	802.11n: 40MHz(300Mbps, 270Mbps, 240Mbps, 180Mbps, 120Mbps, 90Mbps, 60Mbps, 30Mbps) 20MHz (144Mbps, 130Mbps, 115Mbps, 86Mbps, 57Mbps, 43Mbps, 28Mbps, 14Mbps) (Auto-Sense) 801.11g: (54Mbps, 48Mbps, 36Mbps, 24Mbps, 18Mbps, 12Mbps, 11Mbps, 9Mbps, 6Mbps) 802.11b: (11Mbps,9Mbps, 6Mbps, 5.5Mbps, 2Mbps, 1Mbps)
Wireless Mode	AP, Repeater, AP+WDS, WDS, Client, Multi-SSID
Wireless Security	64/128-bit WEP, WPA-PSK/WPA2-PSK (TKIP/AES) SSID Broadcast Enable/Disable Wireless MAC Filtering

Hardware

Standard	IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX
Interface	1 * 10/100Mbps Auto MDI/MDIX RJ45 LAN port 4 * 10/100Mbps Auto MDI/MDIX RJ45 LAN port
LED Indicator	PWR, WLAN, LAN1-LAN4, WAN, WPS
Button	WPS, Default
Antenna	2* 5dBi Fixed Antenna
Power Supply	DC 9V/500mA (Output)

Software

WAN Type	DHCP, Static IP, PPPoE, L2TP, PPTP, Dual Access, WISP
Others	Virtual Servers, Port Triggering, UPnP, DMZ, FTP Private Port
QoS	WMM, Bandwidth Control
Access Control	IP/MAC/Domain Filtering
VPN Pass-through	PPTP, L2TP, IPSec
Others	IPTV, Dynamic DNS, Static Routing, WOL, Backup & Restore, Firmware Upgrade

Others

Certification	FCC, CE	
Environment	Operating Temperature: 0℃~40℃ Operating Humidity: 10%~90% non-condensing	Storage Temperature: -40℃~70℃ Storage Humidity: 5%~90% non-condensing
Package	1* WF2419E 1* 9V/500mA Power Adapter 1* Ethernet Cable 1* Quick Installation Guide(Multilingual)	

Topological Graph:

Related products

DL4201
Wired ADSL2+ Modem

WF2123
300Mbps Wireless N USB Adapter

WF2116
300Mbps Wireless N USB Adapter

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